

50X1-HUM

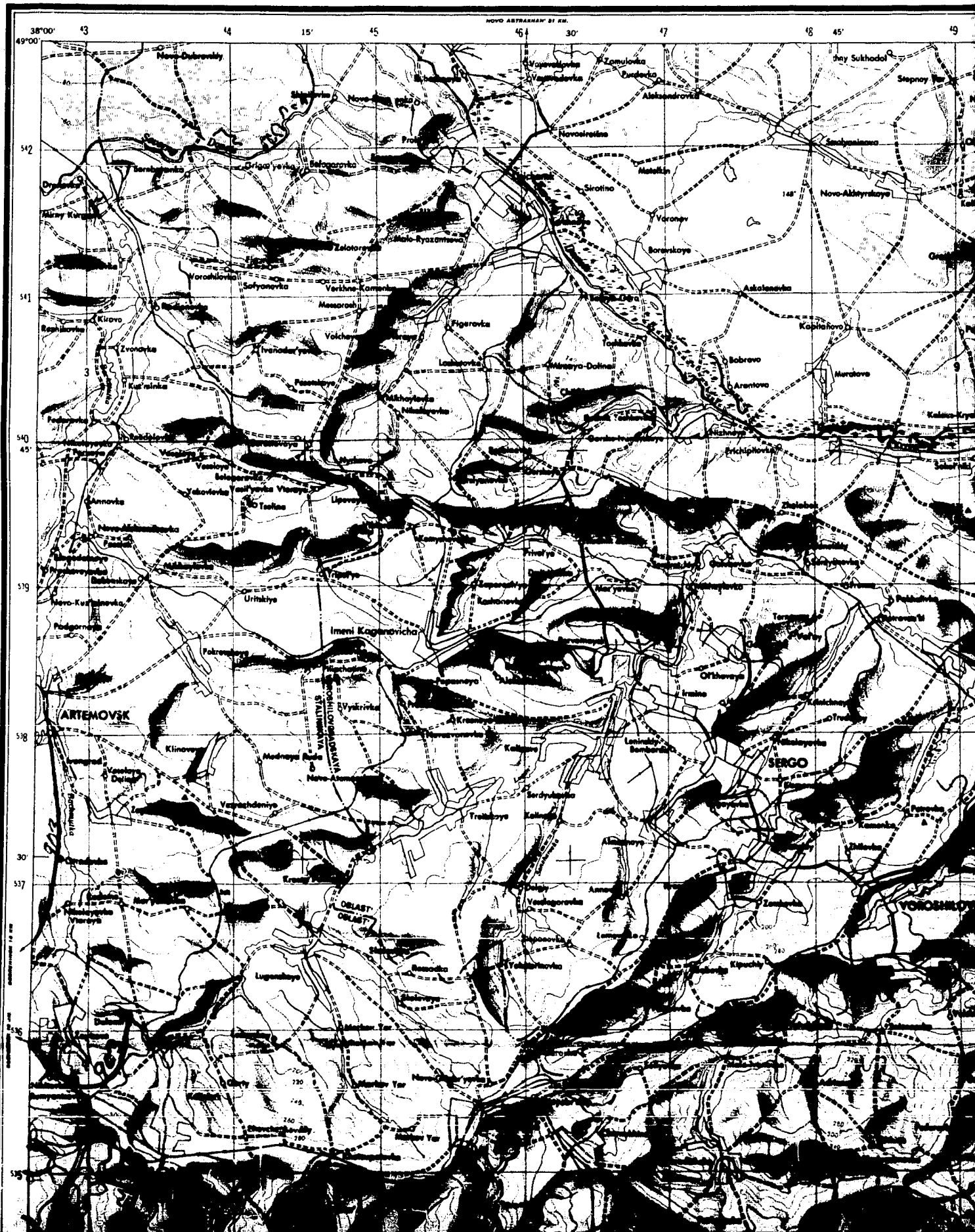
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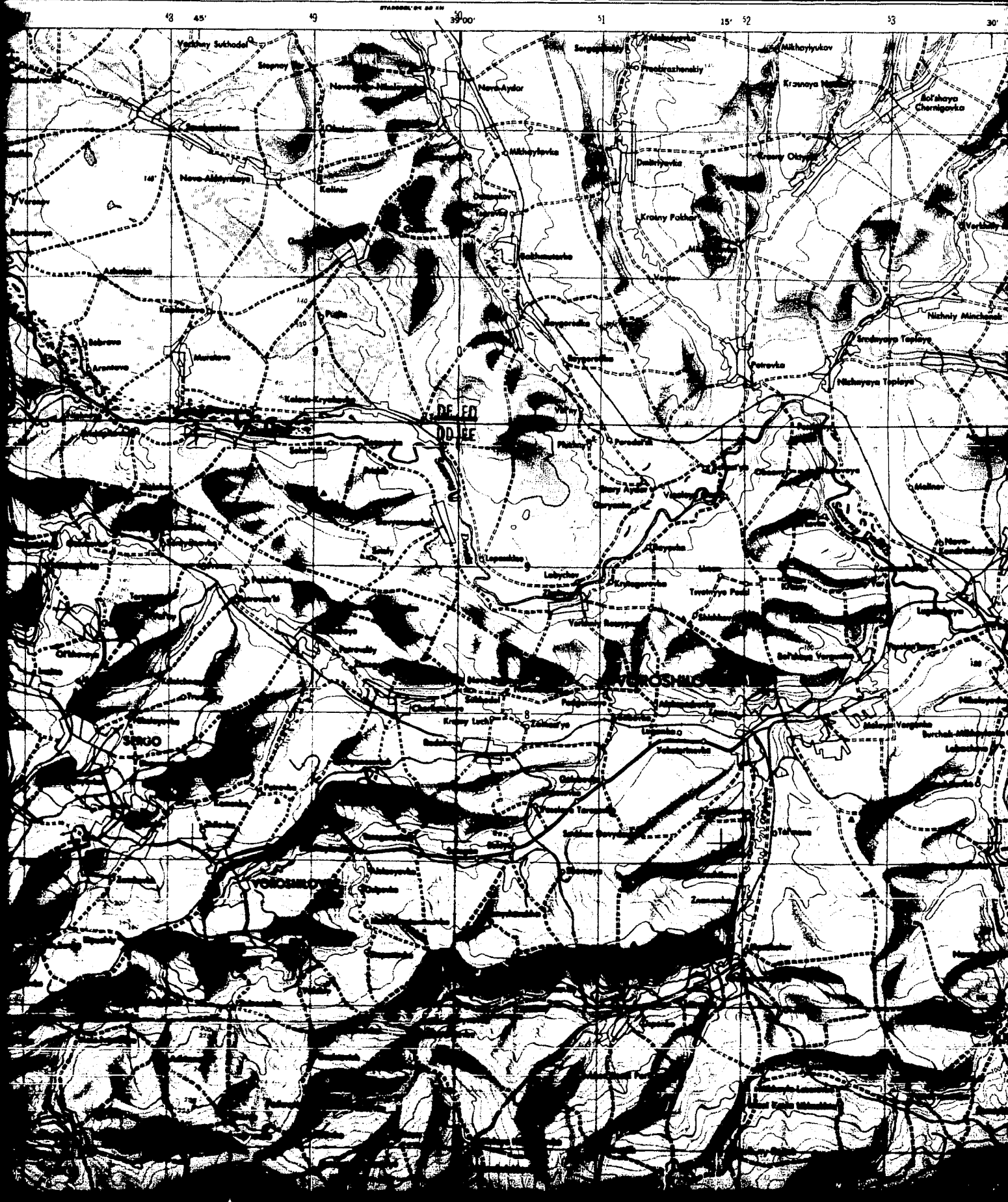
EASTERN EUROPE 1:250,000

~~RESTRICTED~~

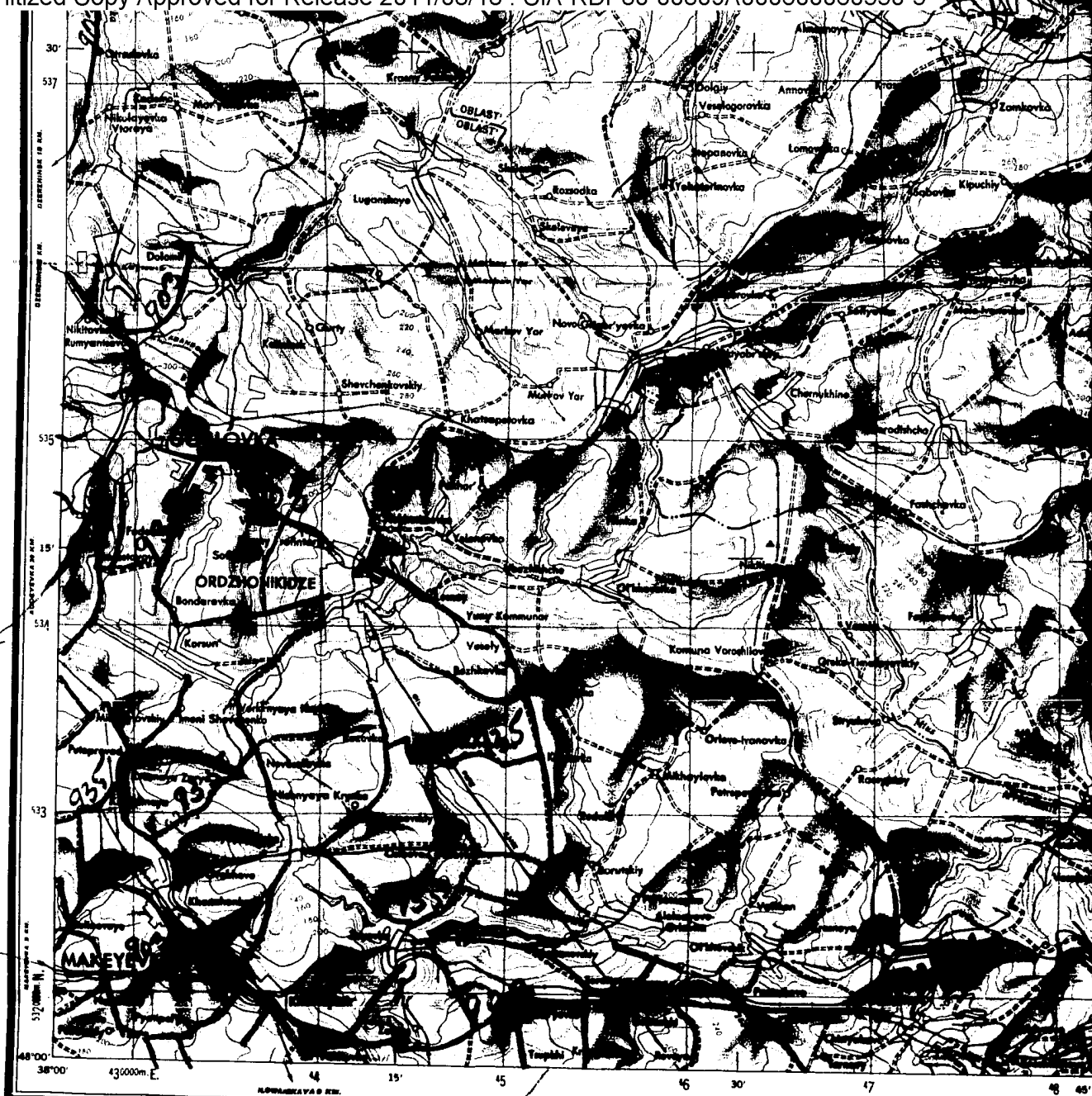
VO



# VOROSHILOVGRAD







50X1-HUM

## ROAD DATA - \*LEGEND\*

- \* Hard Surface, All weather road, two lanes wide, 6 - 8 meters
  - Hard Surface, All weather road, one lane wide, 3 - 5 meters
  - \* Loose Surface, all weather road, two or more lanes wide,
  - Loose Surface, All weather road, one lane wide, 3 - 5 meters
  - Loose Surface, Dry weather or dirt road                      Principal
  - Other
  - Cart tracks (More than 1.5 and less than 2.5 meters)
  - Trails (less than 1.5 meters)
  - Dual Highways (Superhighways)
- Note: Label those roads exactly 5 meters or wider

### LEGEND

POPULATED PLACES

Small; Moderately; Dense built-up

500,000 or over

100,000 to 500,000

30,000 to 100,000

5,000 to 30,000

Less than 5,000

RAILROADS

5 gauge

4 ft 8 1/2 in gauge

Narrow gauge

BOUNDARIES

International

USSR republic

ASSR, bay and oblast

Horizontal control point

Sea elevation in meters

LEGEND

Hard surface, all weather road, more than two lanes wide

Hard surface, all weather road, two lanes wide

Hard surface, all weather road, less than two lanes wide

Loose surface, graded, all weather rd

Loose surface, dry weather, or dirt rd

Track or trail

Mine

Principal navigational light

Falls; Rapids

Intermittent stream

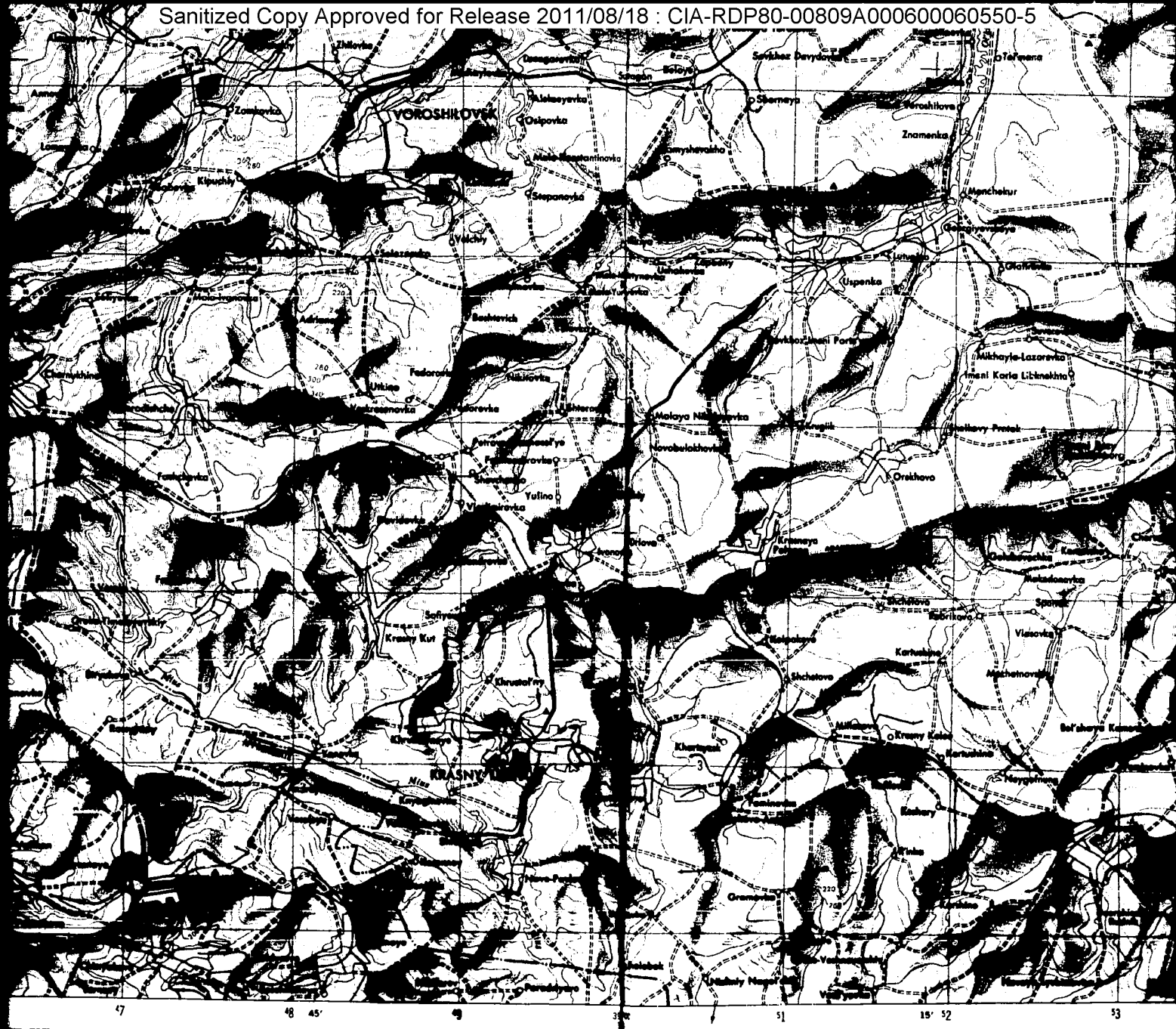
Swamp, marsh

Fest; Limit of danger line

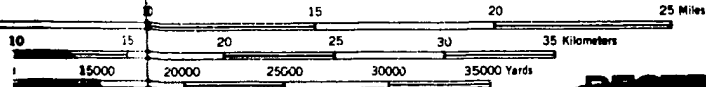
Fresh water; Warm, clear

Freshwater fish

Shaded



Scale 1:25,000



CONTOUR INTERVAL 20 METERS

BASED ON THE MEAN SEA LEVEL OF THE BALTIC, AZOV AND BLACK SEAS

TRANSVERSE MERCATOR PROJECTION

UNIVERSAL TRANSVERSE MERCATOR GRID, BESSEL SPHEROID ZONE 37  
LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTEDTOWNSHIP FOR THIS SHEET VARIES FROM 51°15' EASTERNLY FOR THE CENTER OF THE WEST  
FOR THE CENTER OF THE ENTIRE SHEET ANNUAL CHANGE IS 0°03' EASTERNLYDIVISIONS ON THIS MAP ARE NOT TO BE USED FOR MEASUREMENTS DIRECTLY TO COORDINATES  
OR DISTANCES. IF C. 24" IS REQUIRED, WILL BE RETURNED OR REPLACED IF DESIREDRE DESIGNATION  
37U

|    |    |
|----|----|
| SE | DO |
| ED |    |
| NO |    |

TO SHOW A STANDARD DIFFERENCE ON  
100 YARDS TO NEAREST 100 METERS

|                                                                          |    |
|--------------------------------------------------------------------------|----|
| 1. These letters show the 100 000 meter square in which this point lies. | DO |
| 2. Letters show the 100 000 meter square in which this point lies.       | DO |
| 3. Letters show the 100 000 meter square in which this point lies.       | DO |
| 4. Letters show the 100 000 meter square in which this point lies.       | DO |
| 5. Letters show the 100 000 meter square in which this point lies.       | DO |
| 6. Letters show the 100 000 meter square in which this point lies.       | DO |
| 7. Letters show the 100 000 meter square in which this point lies.       | DO |
| 8. Letters show the 100 000 meter square in which this point lies.       | DO |
| 9. Letters show the 100 000 meter square in which this point lies.       | DO |
| 0. Letters show the 100 000 meter square in which this point lies.       | DO |

SHOWS THE SMALLEST SQUARE OF AN  
GRID NUMBER. THESE ARE THE FIRST  
AND LAST TWO DIGITS OF THE  
GRID NUMBER. THE OTHER TWO  
DIGITS ARE THE GRID NUMBER.  
5170000SHOWN TO NEAREST 100 YARDS  
IN ANY DIRECTION.  
POINT IS ON THE GRID LINE.

## ROAD DATA - \*LEGEND\*

Other road, two lanes wide, 6 - 8 meters 994

Other road, one lane wide, 3 - 5 meters 931

Other road, two or more lanes wide, 5 - 8 meters 903

Other road, one lane wide, 3 - 5 meters 909

Other or dirt road Principal 935

Other 945

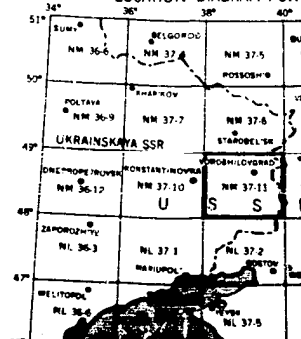
1.5 and less than 2.5 meters)

(meters)

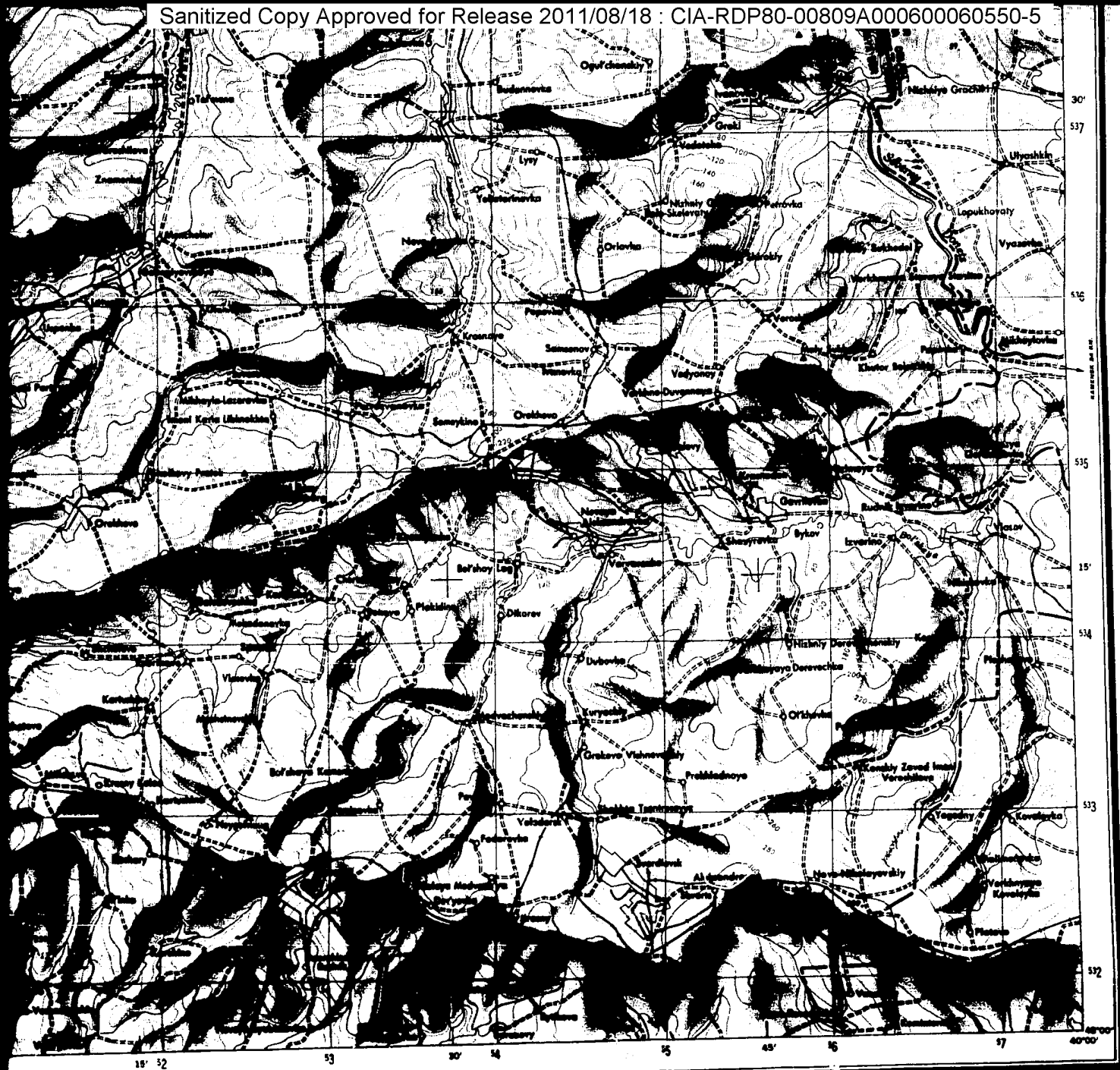
highways)

roads exactly 3 meters or wider

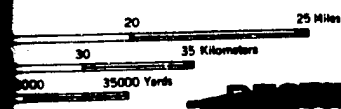
## LOCATION DIAGRAM FOR



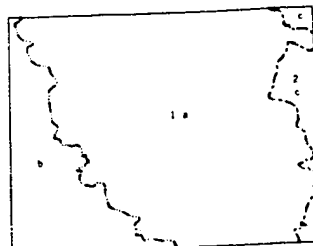




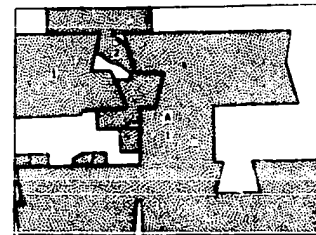
ARMY MAP SERVICE, CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY, 107800  
4-22 1063



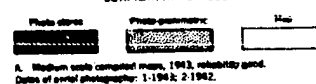
## INDEX TO BOUNDARIES



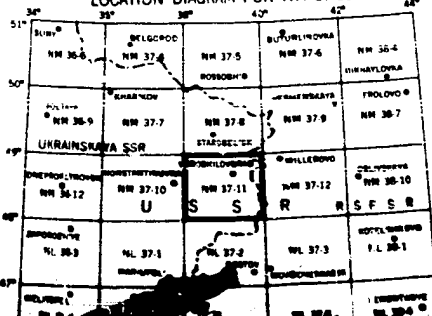
COVERAGE DIAGRAM



## COMPILATION METHODS



LOCATION DIAGRAM FOR NM 37-11



1. U.S.S.R.
  - a. Volzhskiy Guberniy
  - b. Stavropol Guberniy
2. R.S.F.S.R.
  - a. Stavropol Guberniy

**VOIROSHILOVGRAD, U.S.S.R.**